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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/665,446	09/19/2003	Christopher B. O'Brien	THR-19-C	7311
75	90 12/15/2004		EXAM	INER
Reed Smith LI	LP		MOSHER	, MARY
2500 One Liber	ty .			
1650 Market Street			ART UNIT	PAPER NUMBER
Philadelphia, PA 19103-7301			1648	
•			DATE MAIL ED. 12/15/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
N-4' 6 Al	09/344,466	JOHNSON ET AL.
Notice of Abandonment	Examiner	Art Unit
	Jeffrey S. Parkin, Ph.D.	1648
The MAILING DATE of this communication ap		·
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on (with a Certificate of period for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on _	·
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	on consists only of: (1) a timely filed and Notice of Appeal (with appeal fee);	mendment which places the
(c) ⊠ A reply was received on 7/10/01; 8/06/01 but it does the non-final rejection. See 37 CFR 1.85(a) and 1.1		na fide attempt at a proper reply, to
(d) No reply has been received.		
 Applicant's failure to timely pay the required issue fee at from the mailing date of the Notice of Allowance (PTOL-(a)	85).	, ,
(a) The issue lee and publication lee, if applicable, was), which is after the expiration of the statutory Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance	ce of \$ is due.	·
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has r	not been received.	
3. Applicant's failure to timely file corrected drawings as rec Allowability (PTO-37).	quired by, and within the three-month p	period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Trar	nsmission dated), which is
(b) ☐ No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the applicants.	ne attorney or agent of record, the ass	ignee of the entire interest, or all of
5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed cla		se the period for seeking court review
7. The reason(s) below:		
See Continuation Sheet		
		Jeffrey S. Parkin, Ph.D. Primary Examiner Art Unit: 1648
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdrainimize any negative effects on patent term.	raw the holding of abandonment under 37	
U.S. Patent and Trademark Office	of Abandonment	Part of Paper No. 12122004

Item 7 - Other reasons for holding abandonment: According to eDAN, the replies received 10 July and 06 August, 2001, failed to contain a response that clearly addressed the non-final rejection mailed 13 March, 2001. It appears that a TD, substitute specification, and drawings were submitted. However, these documents do not consitute a proper reply since none of the clearly addressed the rejections set forth in the non-final response. Since the statutory period for reply has expired, the application is abandoned.